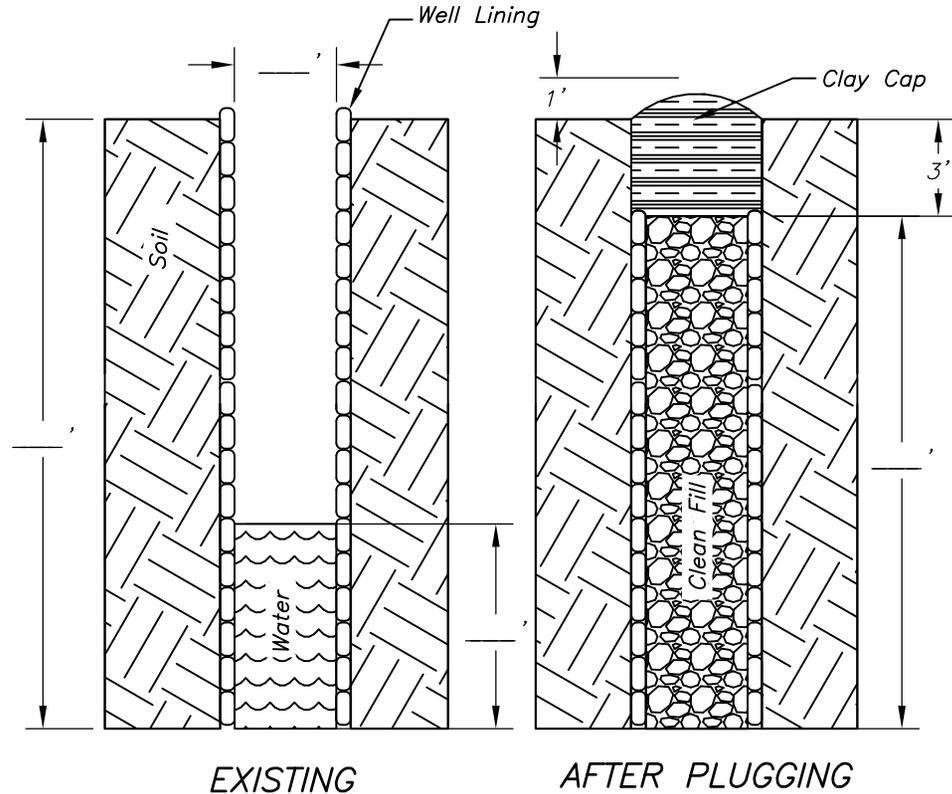


## DECOMMISSIONING HAND DUG OR BORED WELLS

### Procedures for Decommissioning Your Hand-Dug Abandoned Well

1. Remove all pumps, pipes, debris, and surface covering concrete cap. Dispose of properly.
2. If the well has water, then add the amount of chlorine specified to provide 100 ppm.
3. If the well does not have water, then disinfect material before filling. Disinfection of waste agricultural lime is not needed.
4. If the lining is comprised of rock, brick, or tile push in the top 3 feet of lining (starting at ground elevation). If the lining is comprised of any other material contact the Division of Geology and Land Survey for further instructions.
5. Add the gravel, rock, or waste agricultural lime to within 3 feet of the soil surface.
6. Fill the remaining 3 feet with clay or clay rich soil. Overfill  $\frac{1}{2}$  to 1 foot above the surface to provide drainage away from well.
7. Seed and mulch bare soil to prevent erosion.
8. Send the Abandonment Registration Record to the MO Dept. of Natural Resources, Geological Survey Program, 573-368-2165.



| Estimated Quantities |         |   |
|----------------------|---------|---|
| Quantity             | Unit    | Description                                       |
|                      | Gallons | Chlorine  |
|                      | Tons    | Clean Fill (Gravel, Agricultural Waste Lime, etc) |
|                      | Cu Yard | Clay Cap  |
|                      | Acre    | Critical Area Seeding                             |

\_\_\_\_\_  $\frac{1}{4}$  S \_\_\_\_\_  
 T \_\_\_\_\_ N \_\_\_\_\_  
 R \_\_\_\_\_ W \_\_\_\_\_  
 Latitude: \_\_\_\_\_  
 Longitude: \_\_\_\_\_



The excavator is responsible for having all utilities located at the site or on ingress road prior to beginning work. Call 1-800-DIG-RITE (344-7483) or 811 or click [www.mo1call.com](http://www.mo1call.com) 3 days before you dig! The landowner shall ensure that the excavator completes the utility locate request.